



FERC - Office of Energy Projects

Workshop – Regional Droughts & Managing Hydropower Projects

(November 13, 2002)
Atlanta, Georgia

- 8:45 a.m. Arrival & Sign-in
- 9:00 a.m. Opening Remarks, Workshop Objective & Participant Introductions
(George Taylor – FERC)
- 9:15 a.m. National & Regional Droughts
(Dr. Michael Hayes – National Drought Mitigation Center)
(Dr. Michael Janis – Southeast Regional Climate Center)
(Pamela Knox – Assistant State Climatologist - Georgia)
- ◆ drought indicators
 - ◆ forecasting and monitoring
 - ◆ panel discussion/Q&A's
- 10:20 a.m. Focus Issue Discussion
1. Drought Mitigation Planning
(Robert Kerr – Georgia DNR, Environmental Protection Division)
(Kirk Cover – FERC)
- ◆ coordinating the planning effort
 - ◆ sources of information
 - ◆ open discussion
- 10:45 a.m. BREAK

11:00 a.m. Focus Issue Discussion (continued)

2. Water – Meeting the Demands of Multiple Users

(Dr. Bud Badr – S Carolina DNR Tom Fransen – N Carolina DENR)

(David Poe – Yadkin-Alcoa PowerGen, Inc) (Phillip Lucas – Carolina P&L)

- ◆ overview of river basin water needs “across state borders”
- ◆ case study – Yadkin & Yadkin/Pee-Dee River FERC licensed projects
- ◆ panel discussion

12:00 p.m. Lunch

1:00 p.m.

3. Hydropower Management – Smith Mountain Project

(Joe Hassell – Virginia Dept of Environmental Quality)

(Michael Thacker – American Electric Power Co.)

- ◆ flow requirements and meeting water demands
- ◆ case study - Smith Mountain FERC licensed project
- ◆ open discussion

4. Flow Requirements and Unique Recreation Issues

(Denton Lindsay – S Carolina Public Service Authority)

- ◆ unique requirements at hydropower projects
- ◆ case study – Santee-Cooper FERC licensed project
- ◆ open discussion

FERC Case Studies – Staying in Compliance

(Rebecca Martin & TJ LoVullo – FERC)

- ◆ short-term deviation from license requirements
- ◆ temporary waiver of license requirements
- ◆ formal license amendment

3:00 p.m. Proactive Drought Initiatives

(Bill Stroud – Duke Energy)

- ◆ cutting edge project management at the Catawba-Wateree FERC licensed project
- ◆ open discussion

3:30 p.m. Interactive Session and Workshop Wrap-up

(TJ LoVullo – FERC, Workshop Participants)

- ◆ communication and collaboration
- ◆ partners for solutions